

Amendments to the Specification:

Please amend the specification as follows:

Replace the paragraph found at lines 15 through 23 on page 9 with the following amended paragraph:

FIG. 2 is an illustration of a conventional curvature envelope display. The illustrated curve 24 has an end point 26. A "comb" display 28 is shown over the curve 24 and is comprised of a plurality of lines or curvature spikes which extend normal to the curve 24 and have a length which indicates the amplitude of the curvature at the point where the line 28 joins the curve 24. The amplitudes represented by the set of curvature spikes 28 defines a curvature envelope 30-29 which generally indicates the overall rate at which the curve amplitude changes along the curve. A line tangent to the curvature envelope 30-29 indicates the rate at which the curvature amplitude is changing at the corresponding point on the curve (e.g., the amplitude acceleration).